

FIGURE 1
(PRIOR ART)

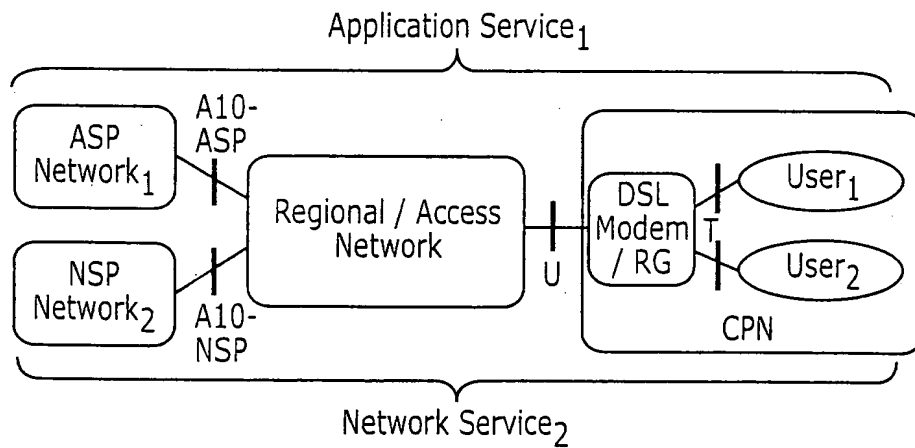


FIGURE 2
(PRIOR ART)

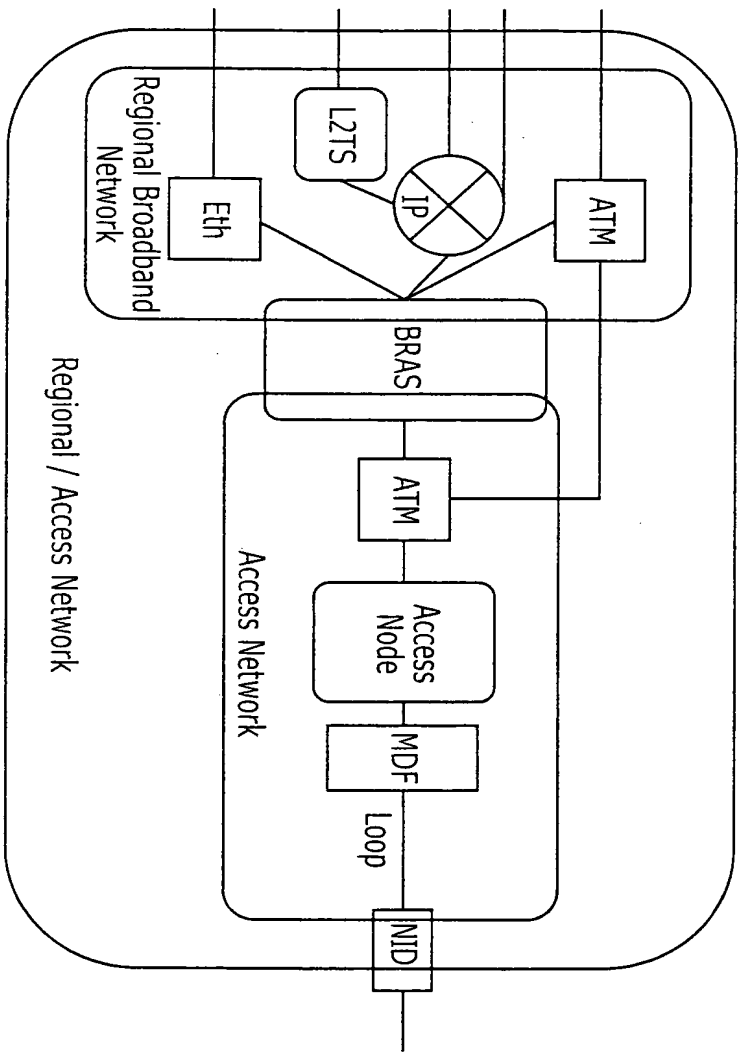


FIGURE 3
(PRIOR ART)

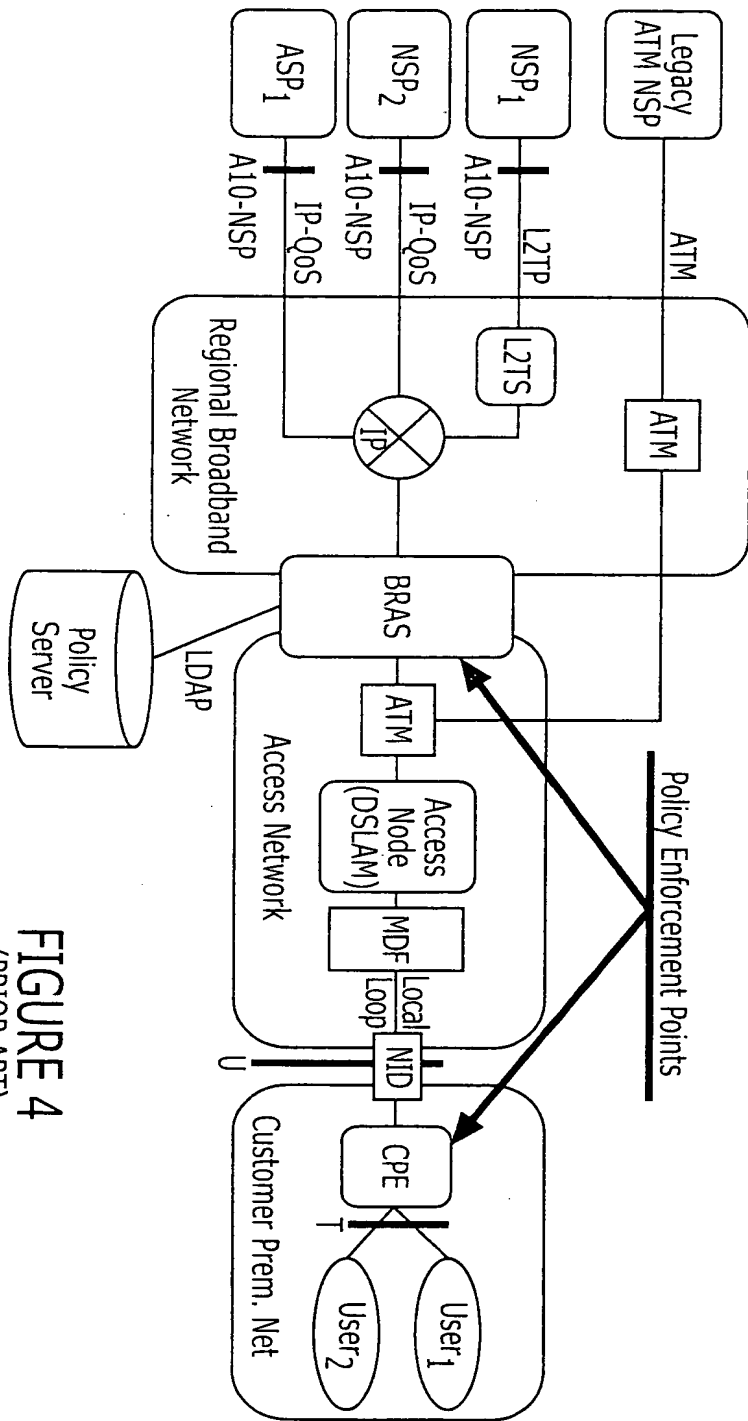


FIGURE 4
(PRIOR ART)

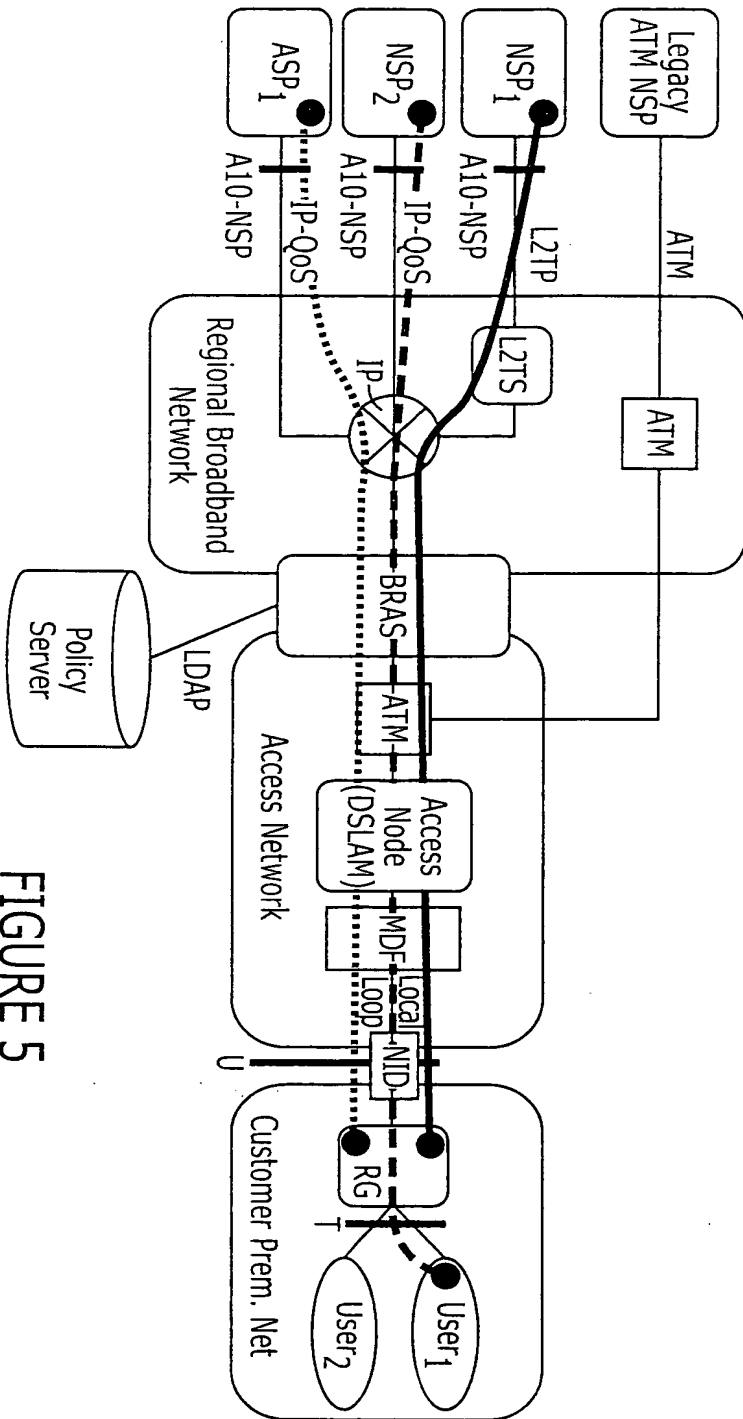


FIGURE 5

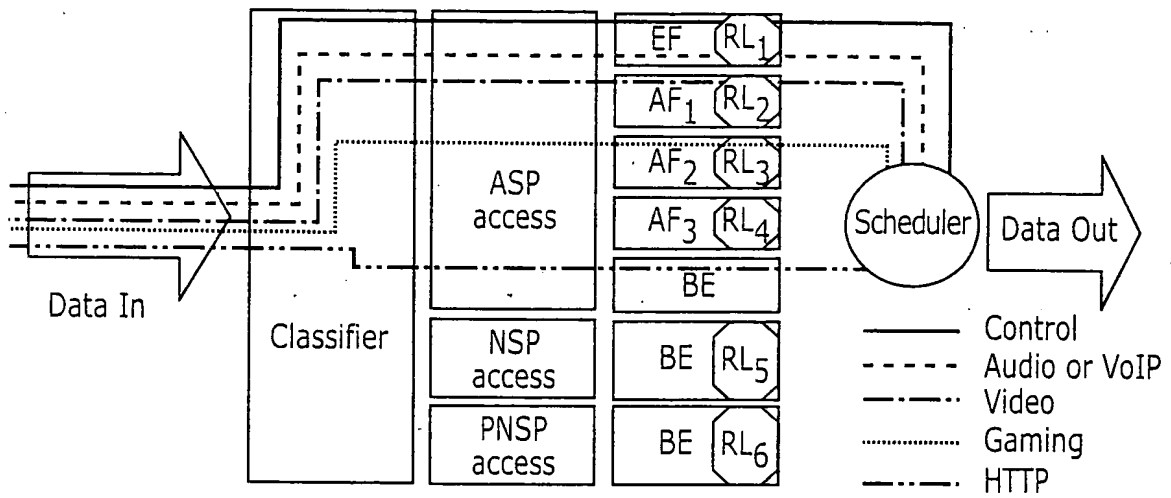


FIGURE 6

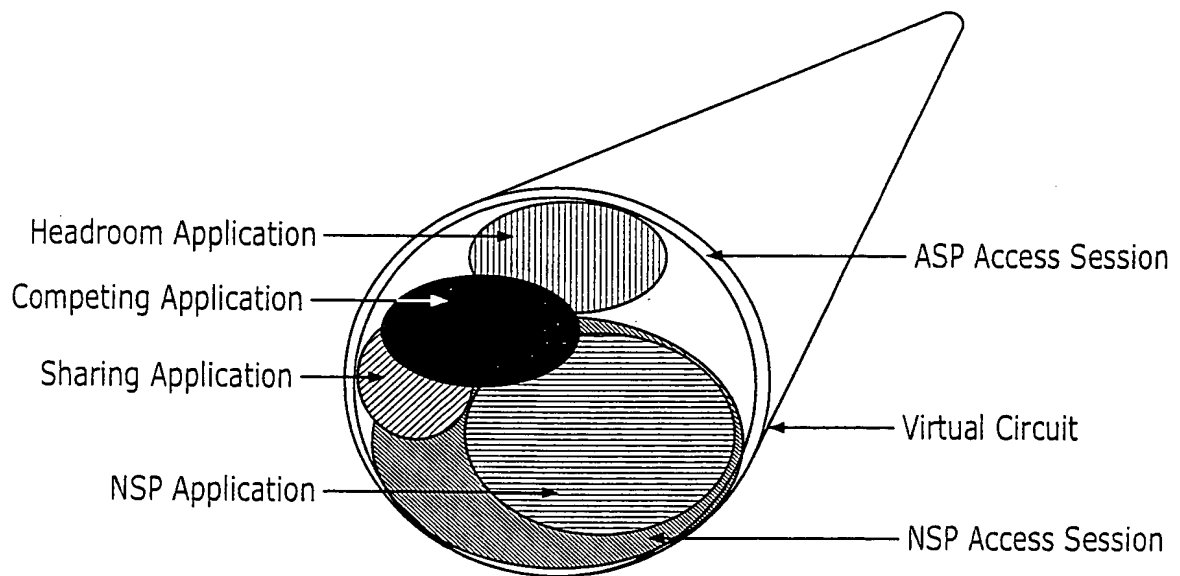


FIGURE 7

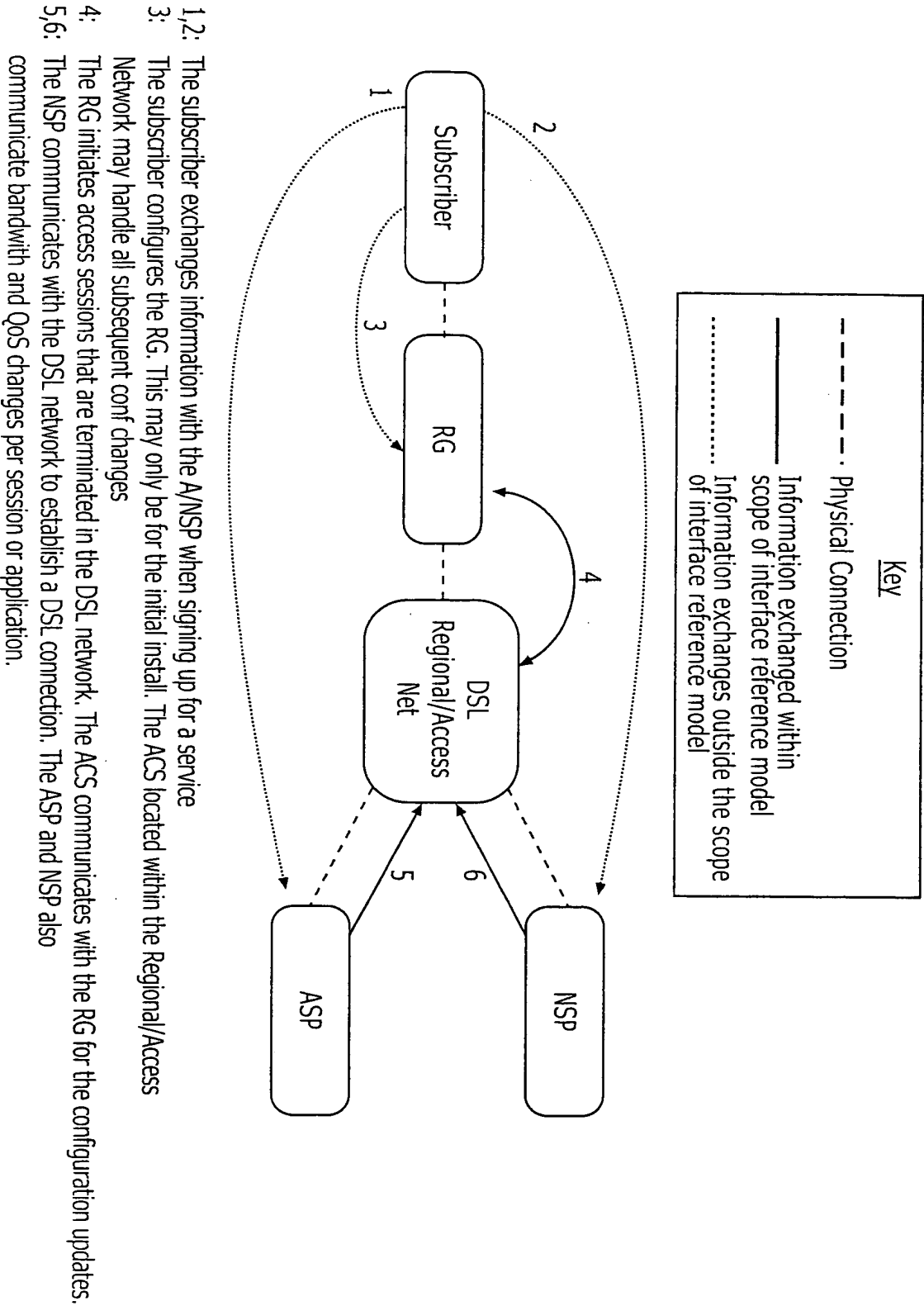
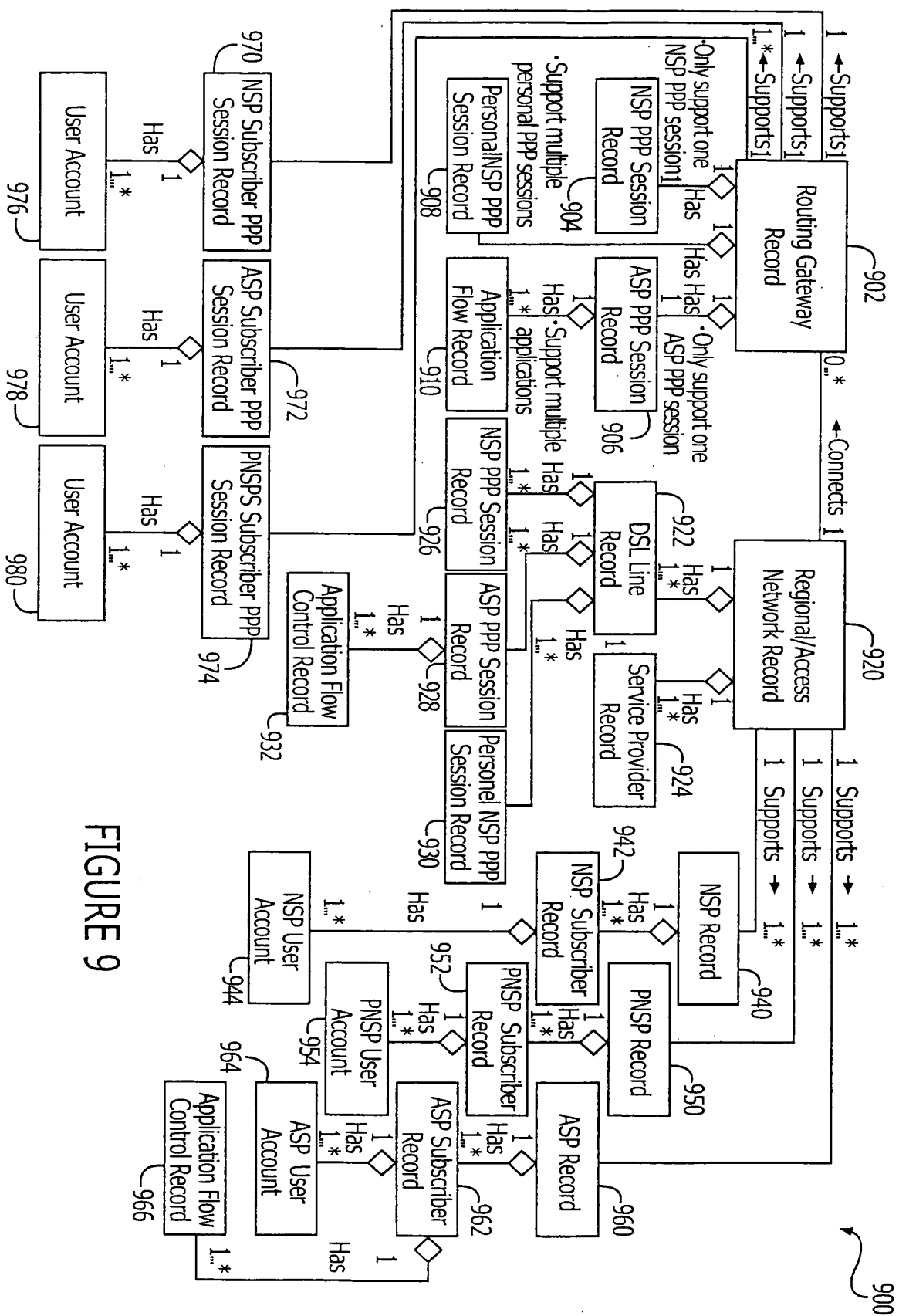


FIGURE 8



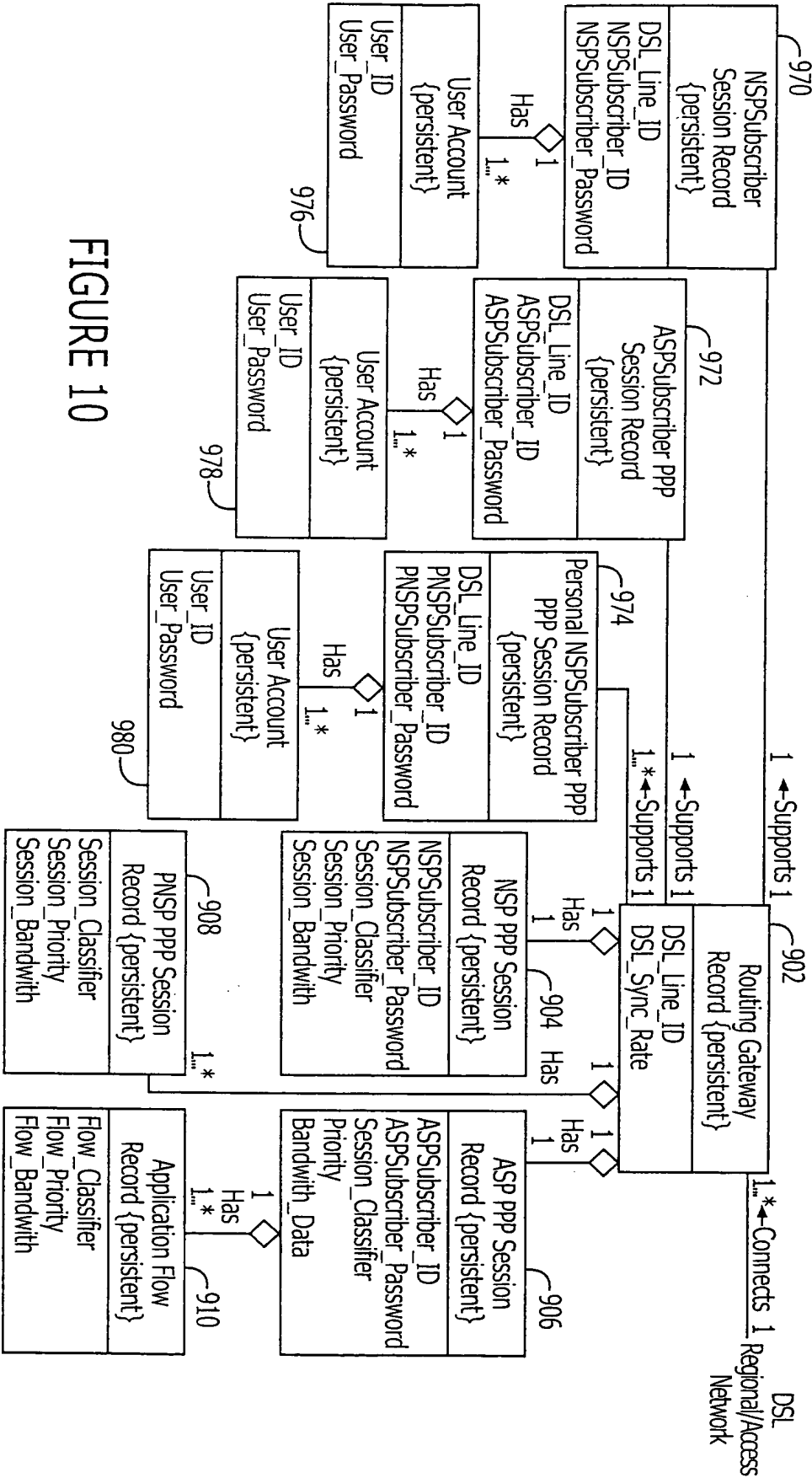


FIGURE 10

FIGURE 11A

FIGURE 11B

FIGURE 11

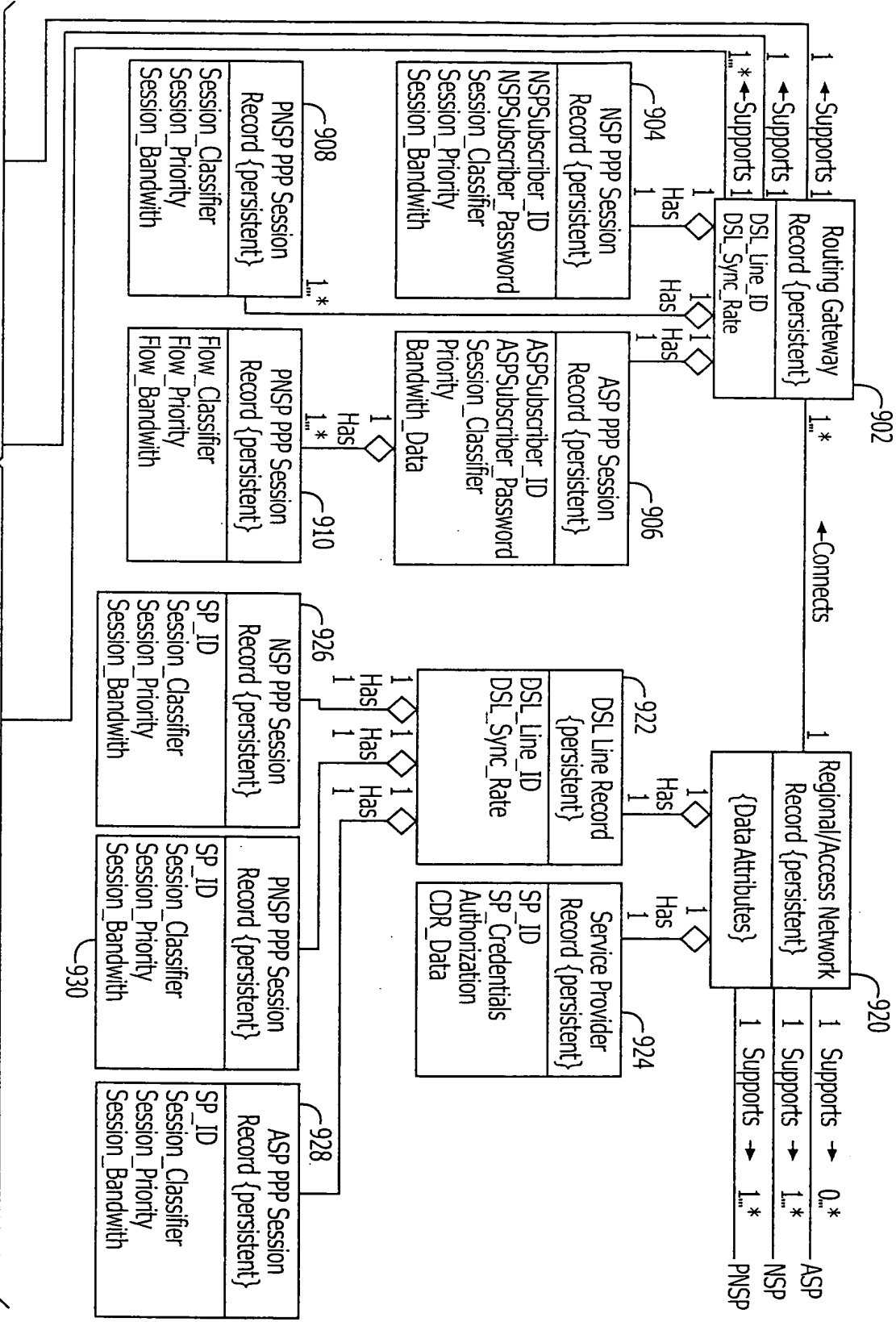


FIGURE 11B

FIGURE 11A

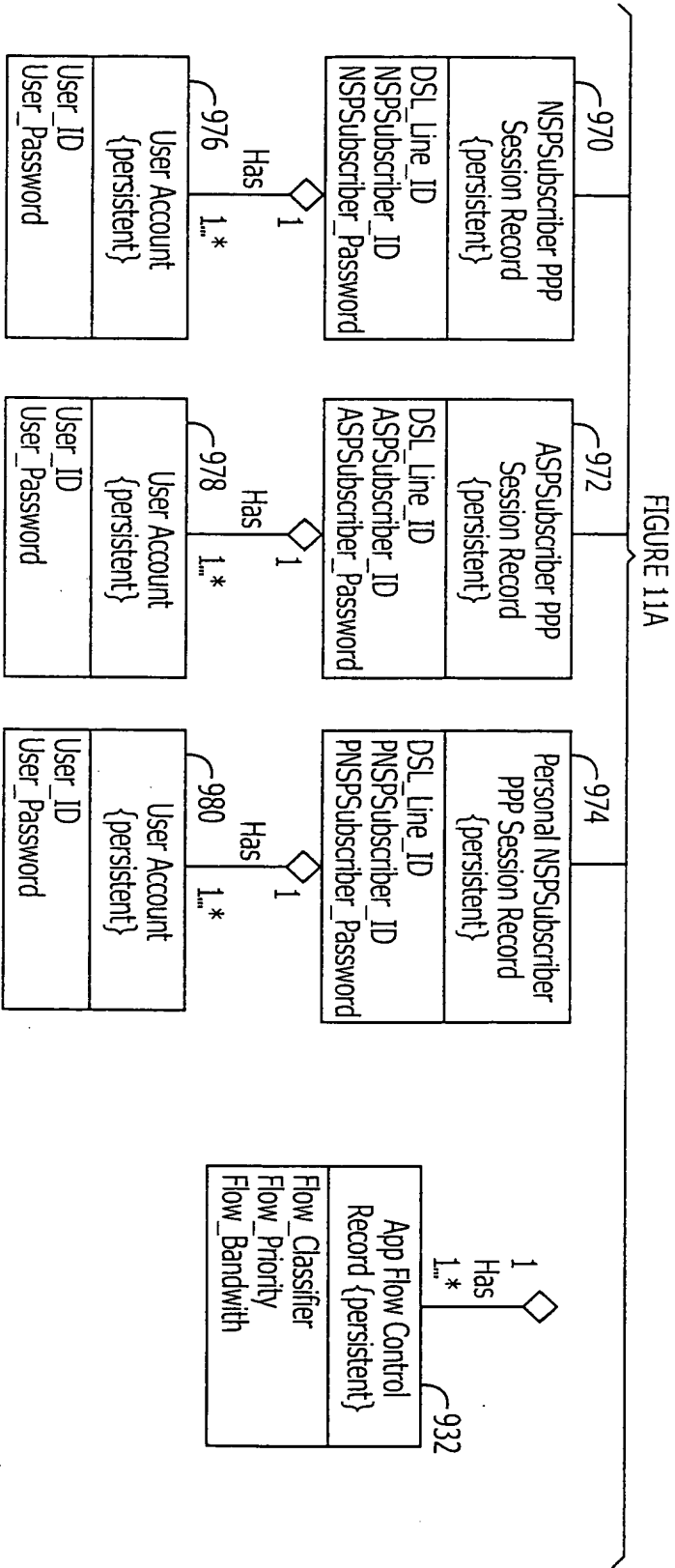


FIGURE 11B

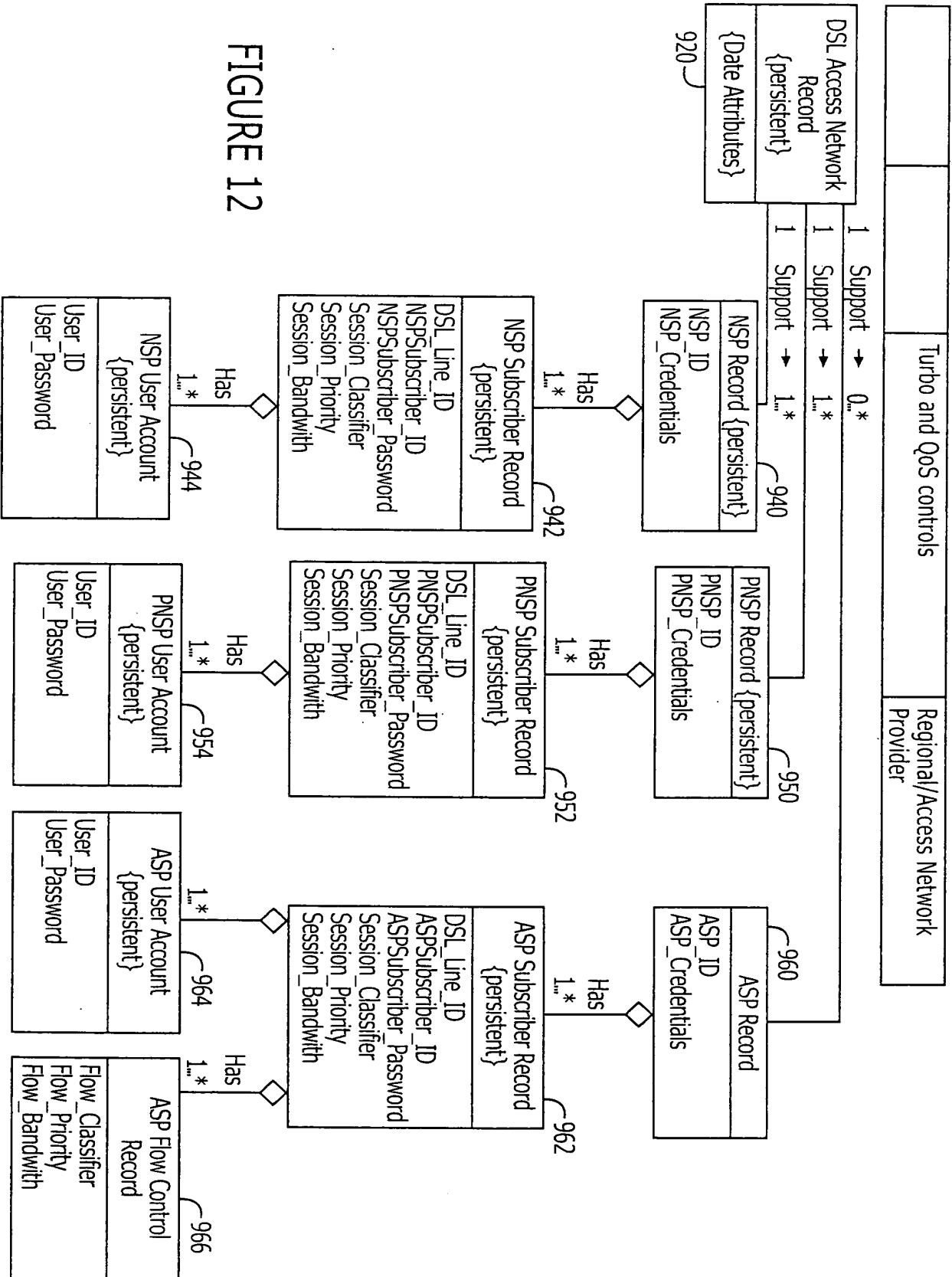


FIGURE 12

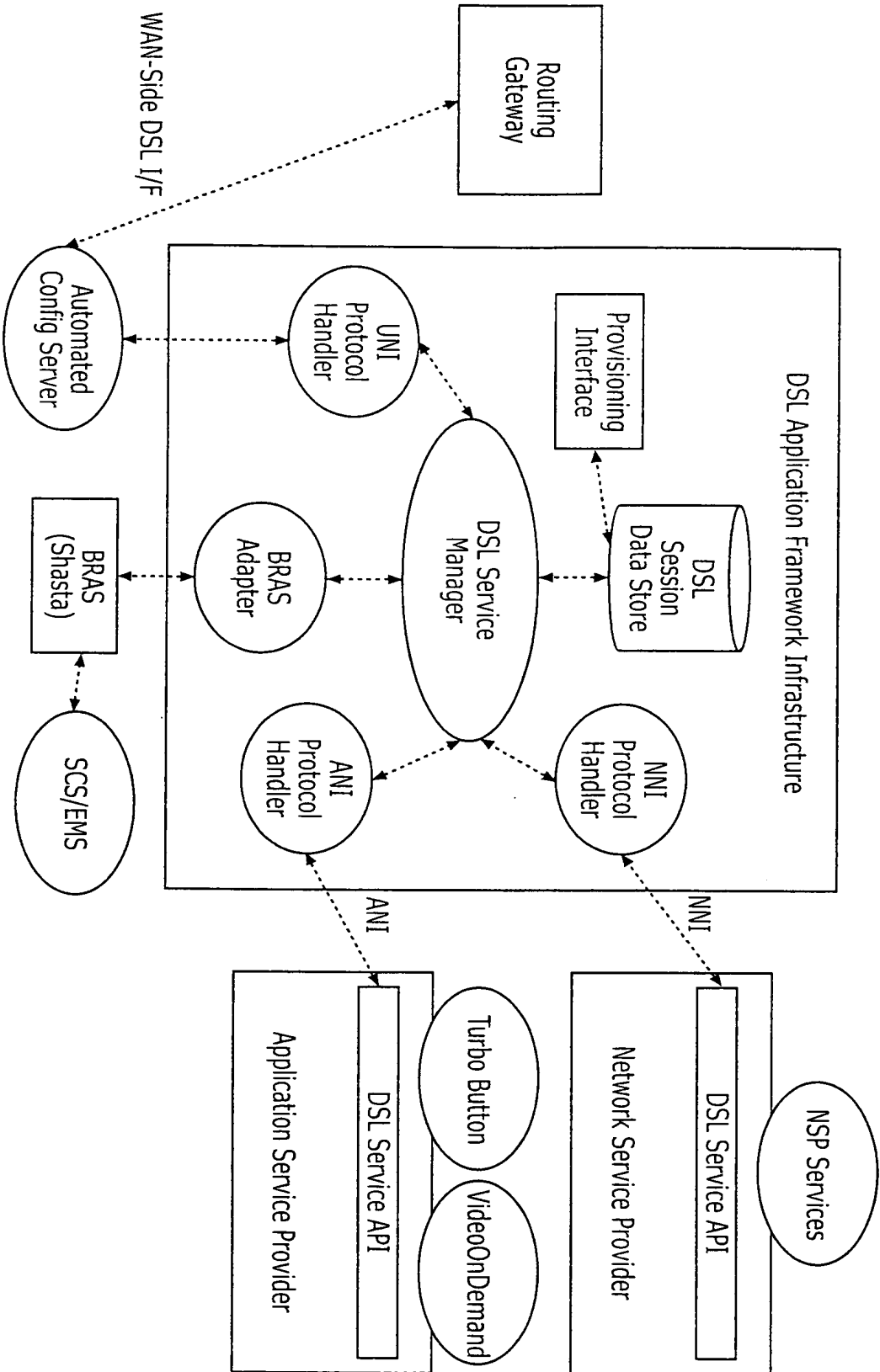


FIGURE 13

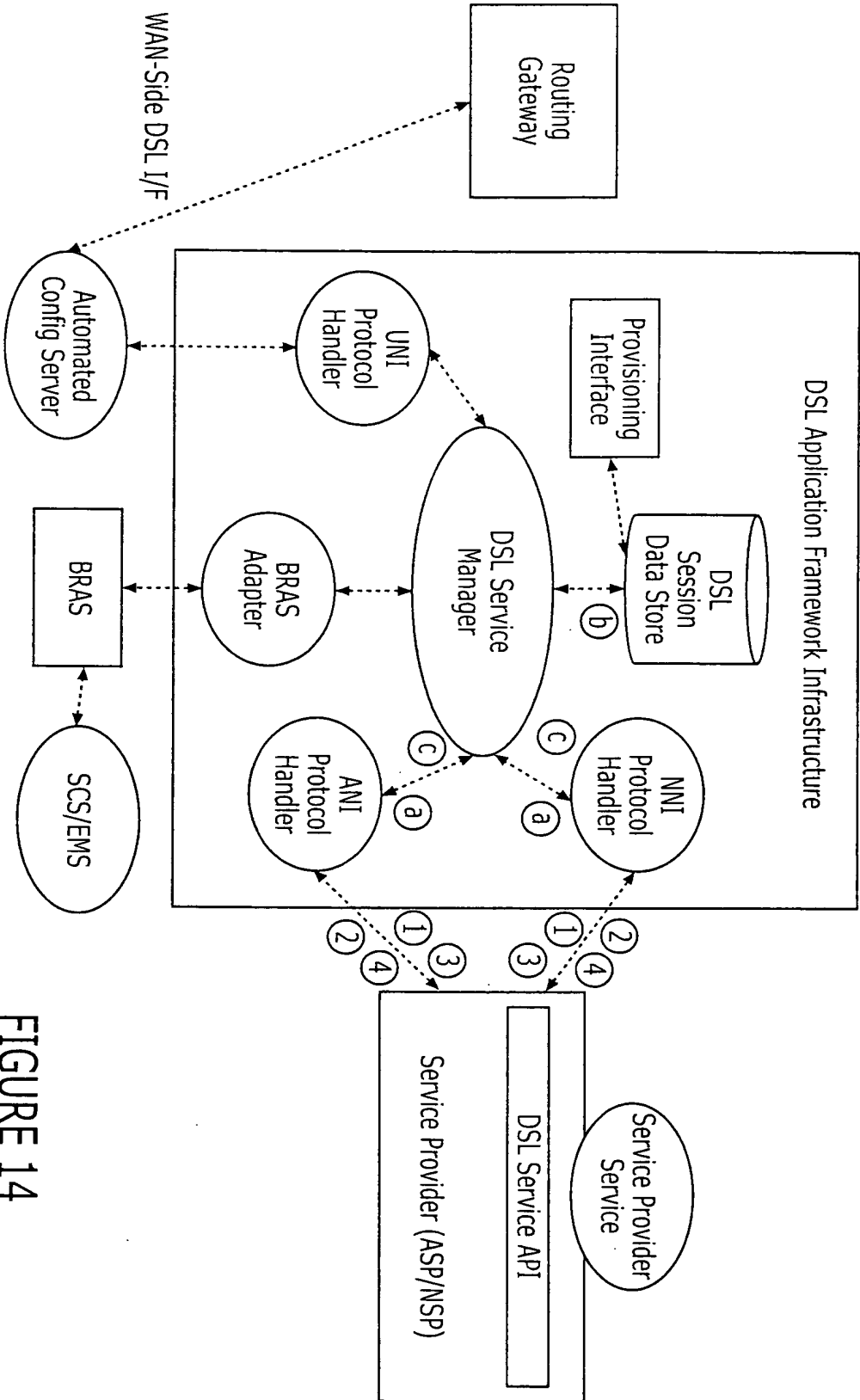


FIGURE 14

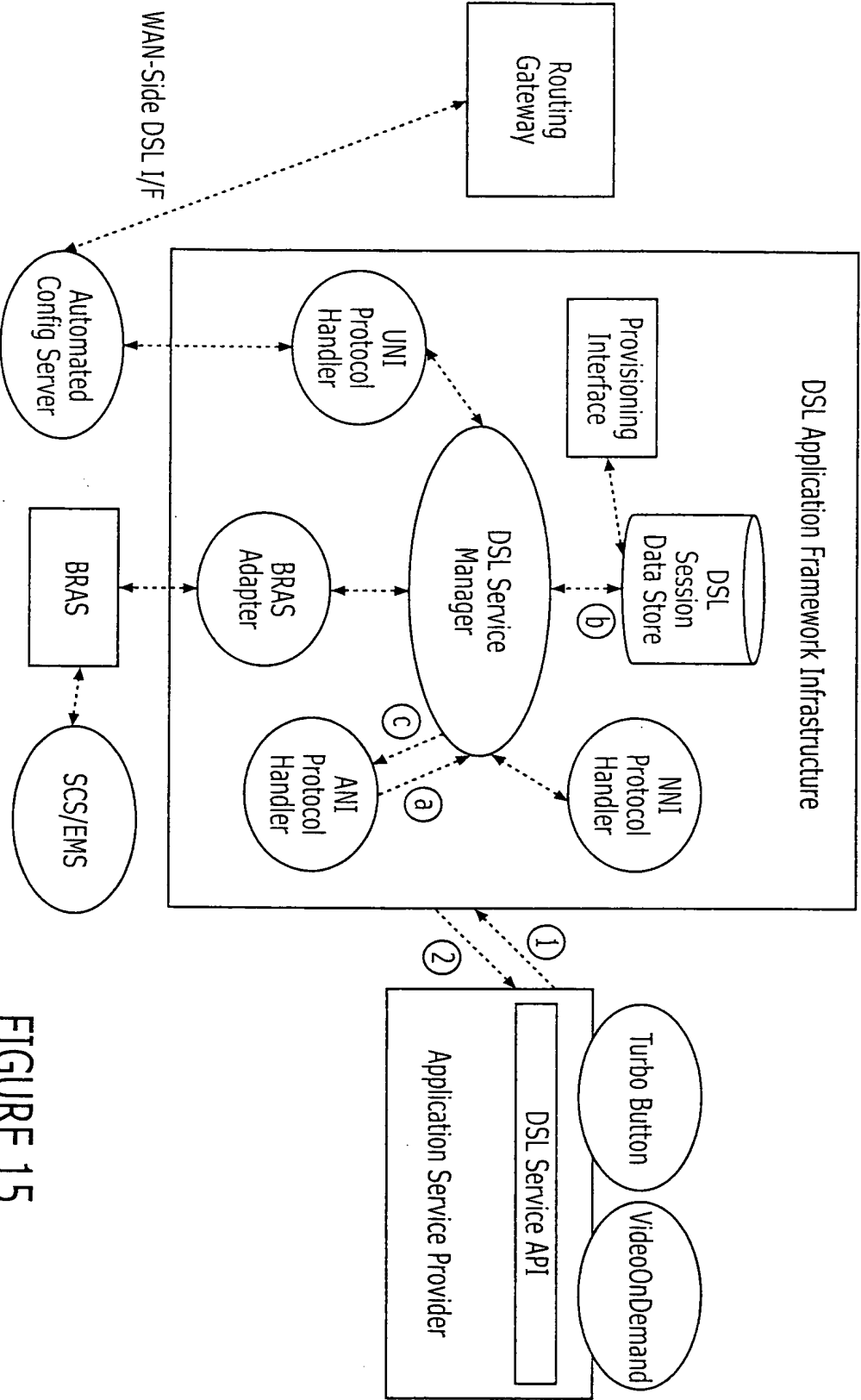


FIGURE 15

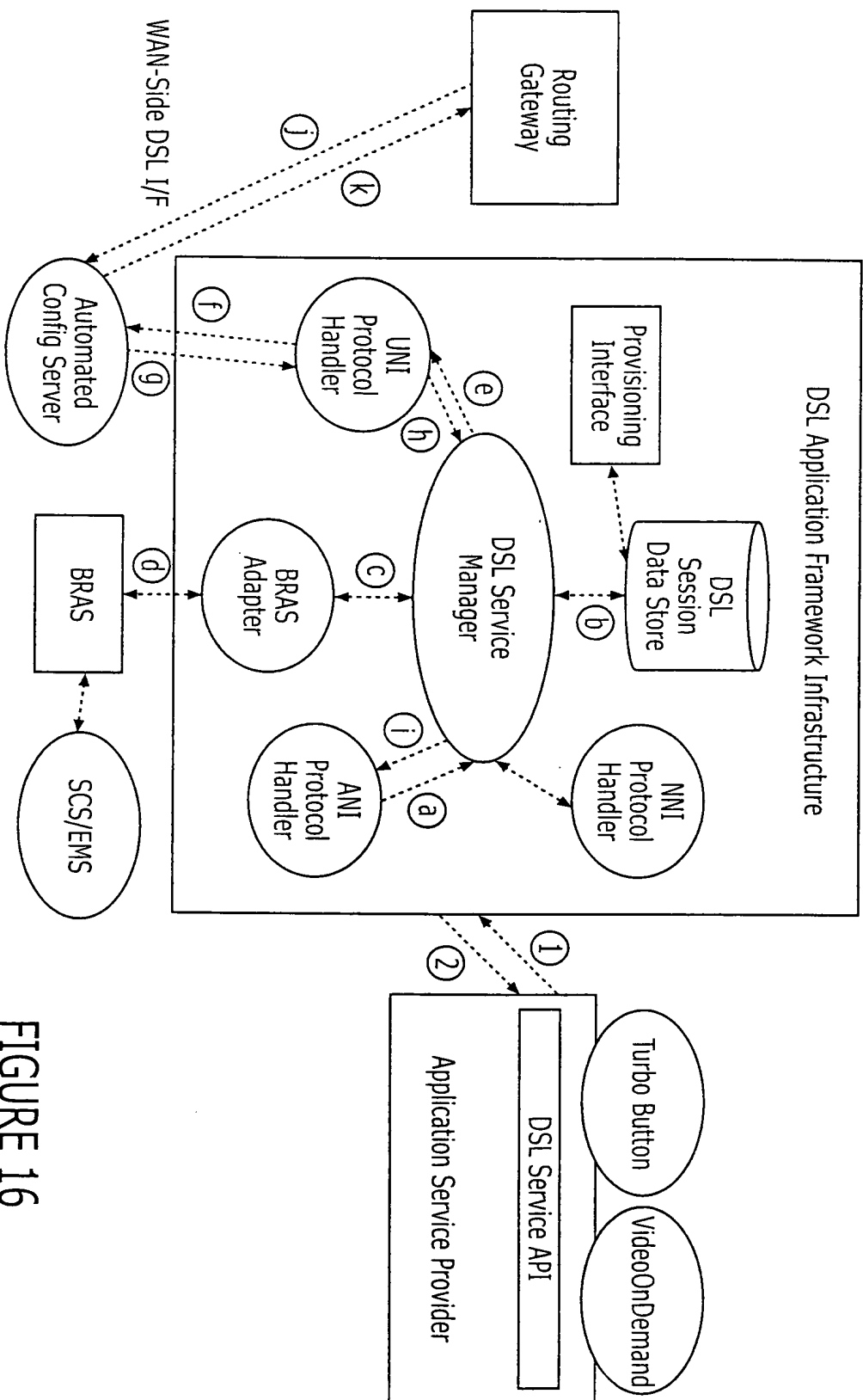


FIGURE 16

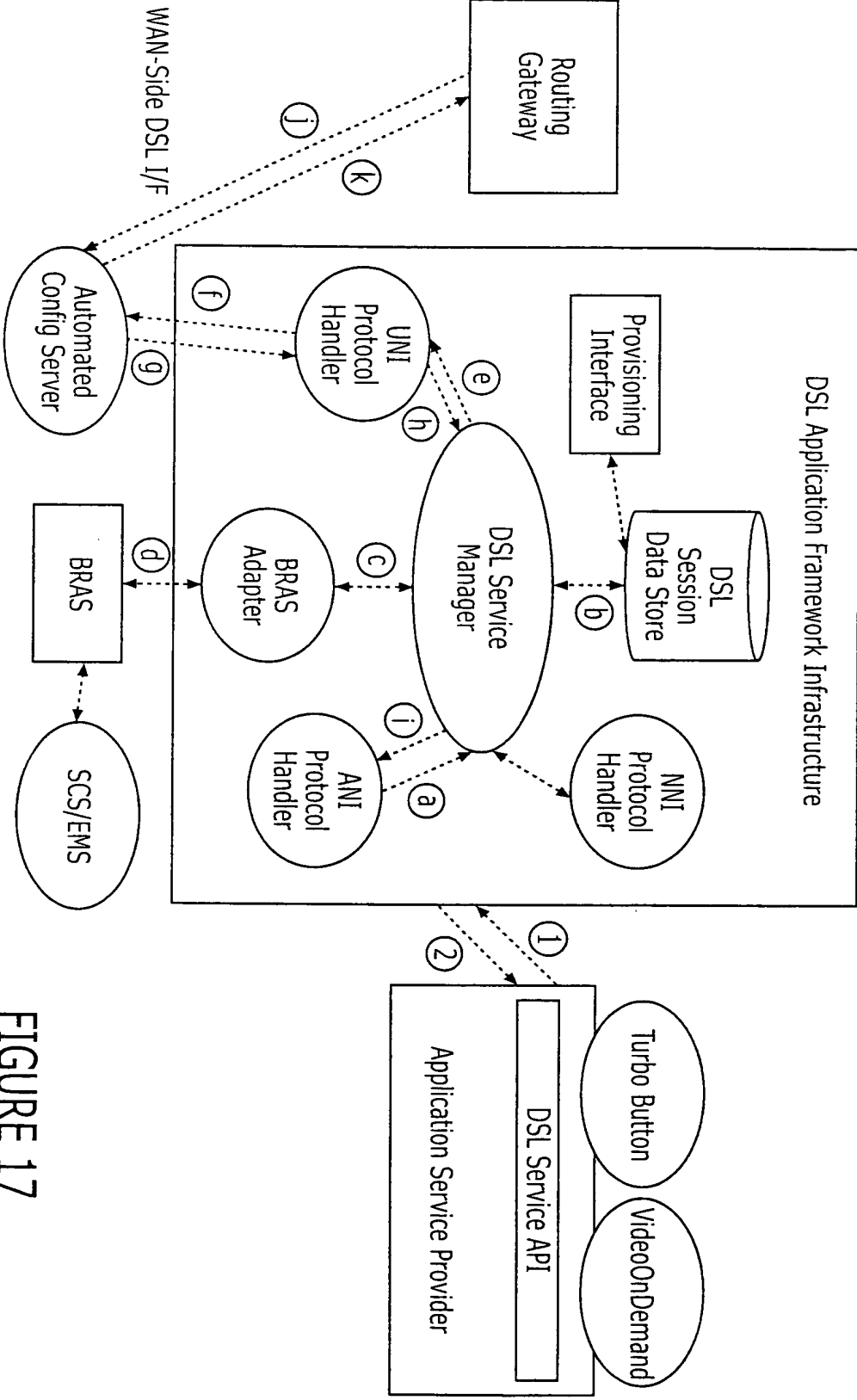


FIGURE 17

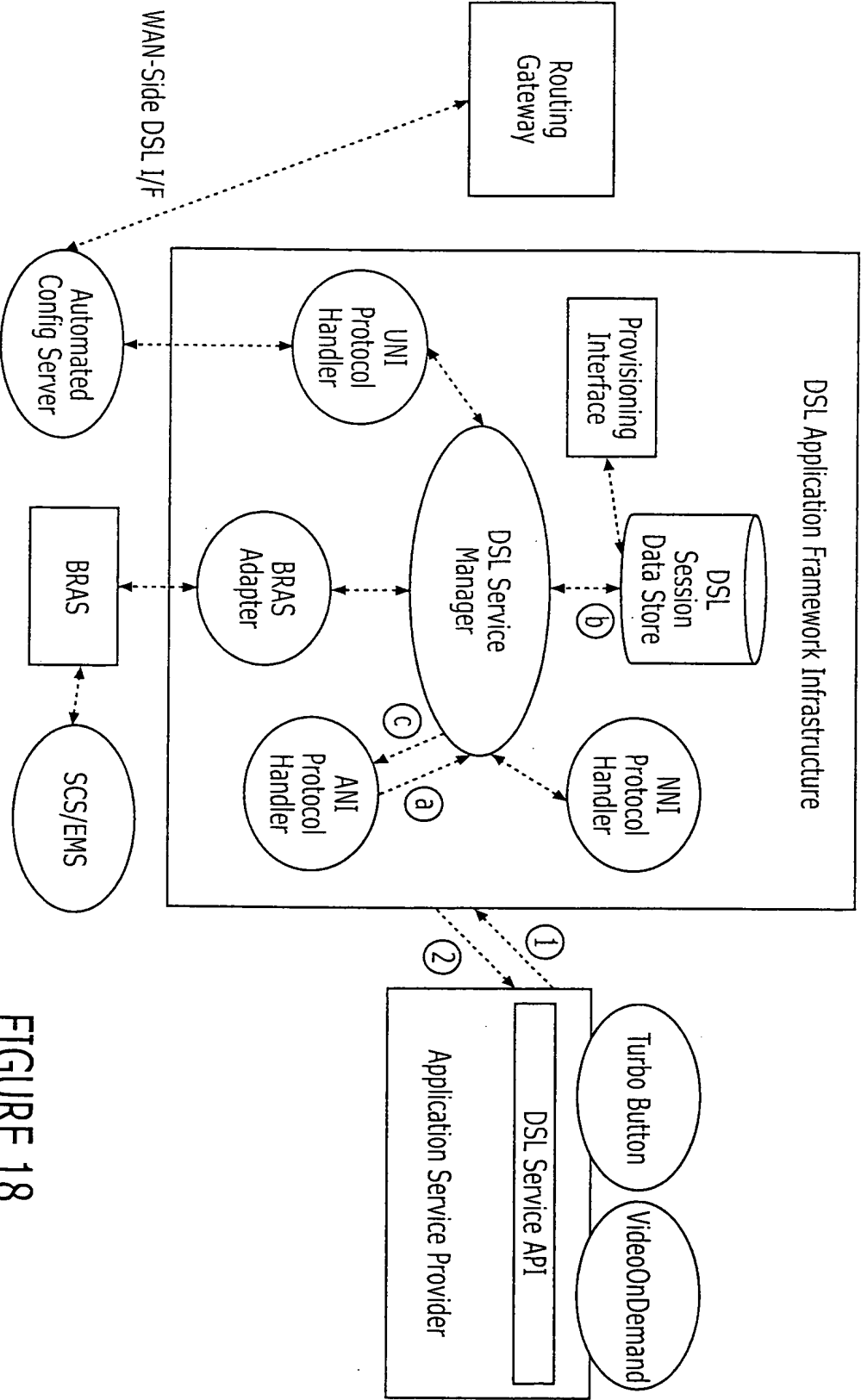


FIGURE 18

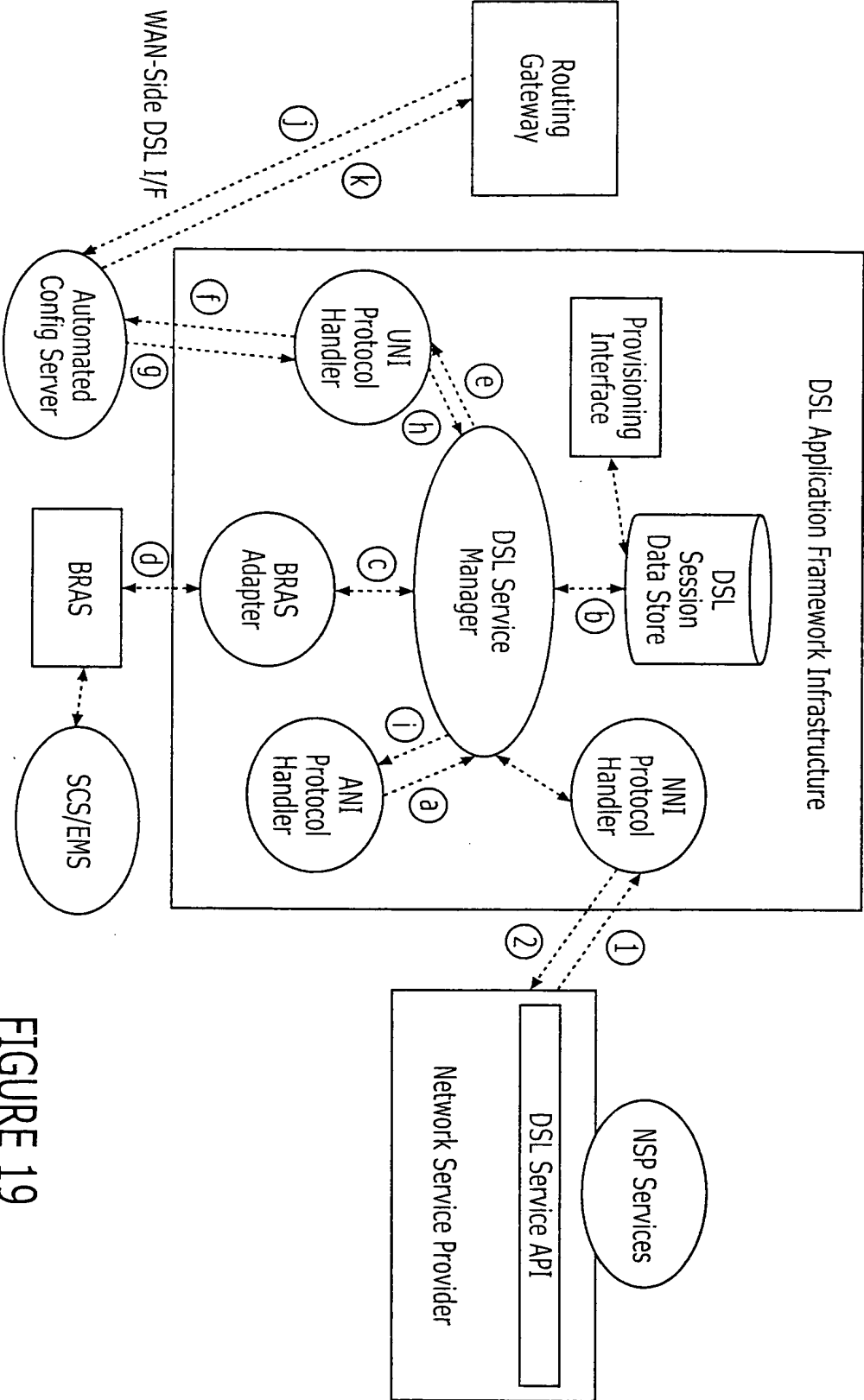


FIGURE 19

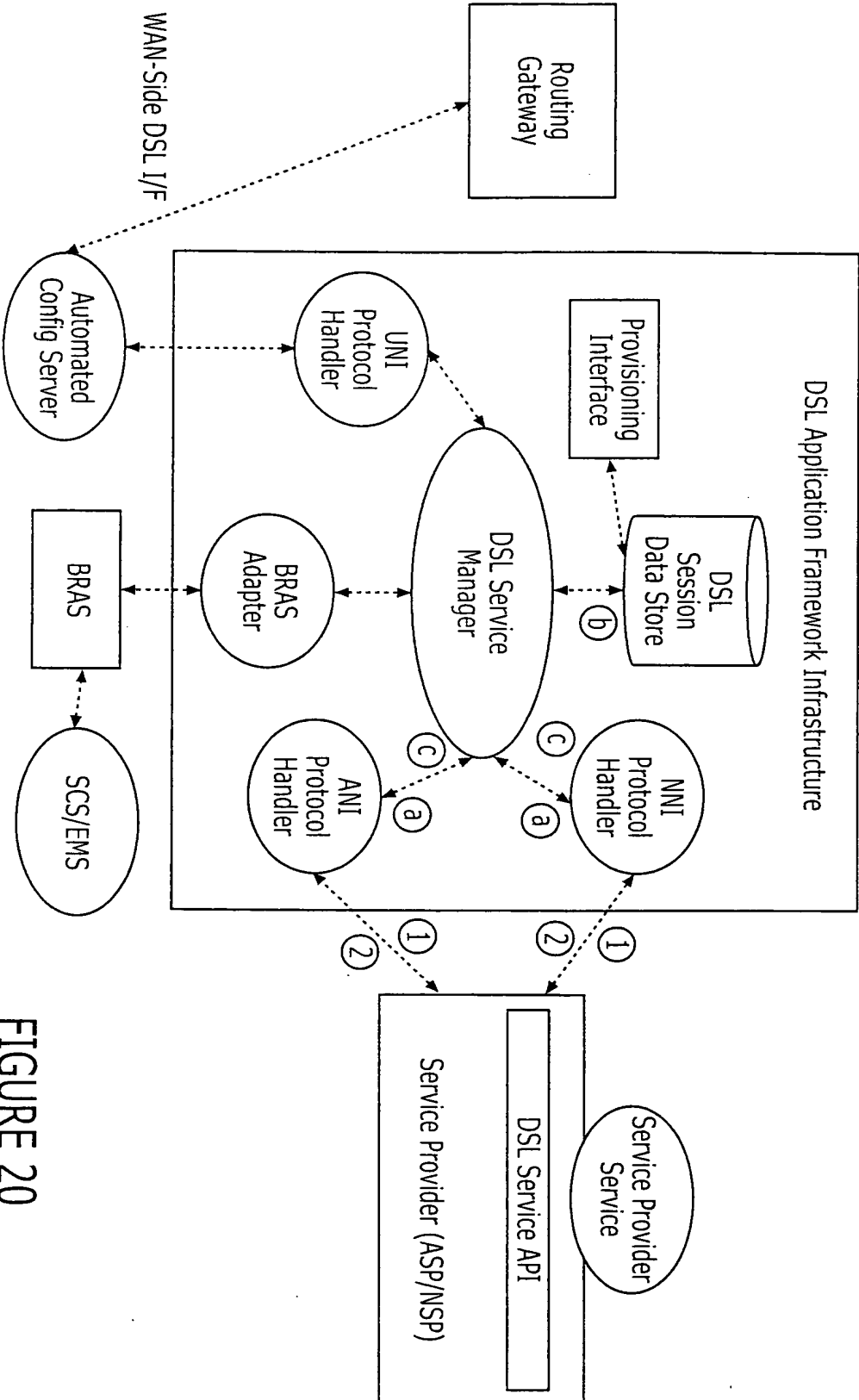


FIGURE 20

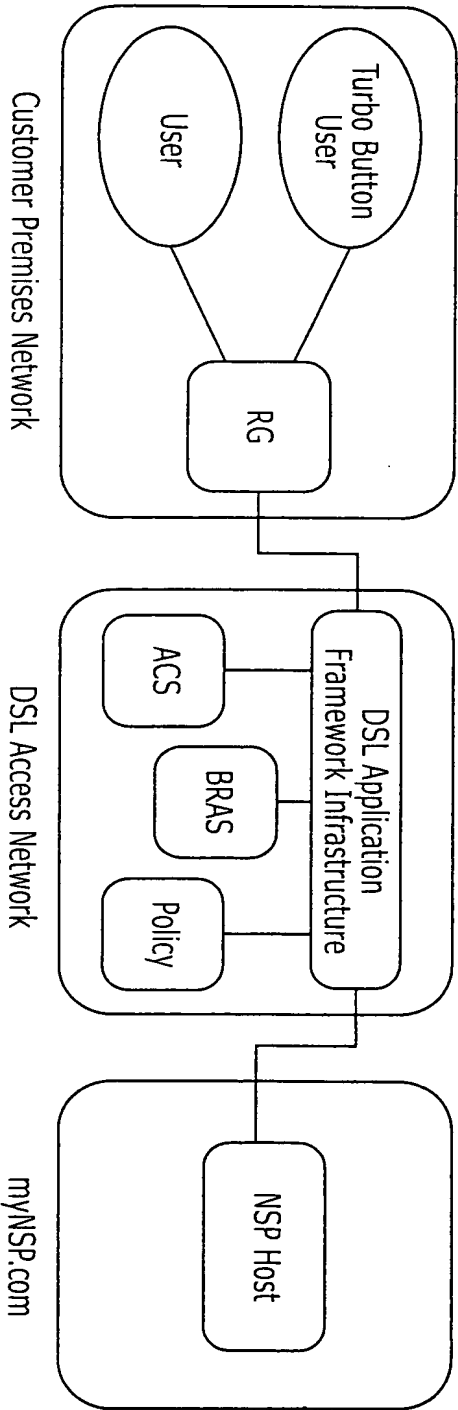


FIGURE 21

FIGURE 22A
FIGURE 22B

FIGURE 22

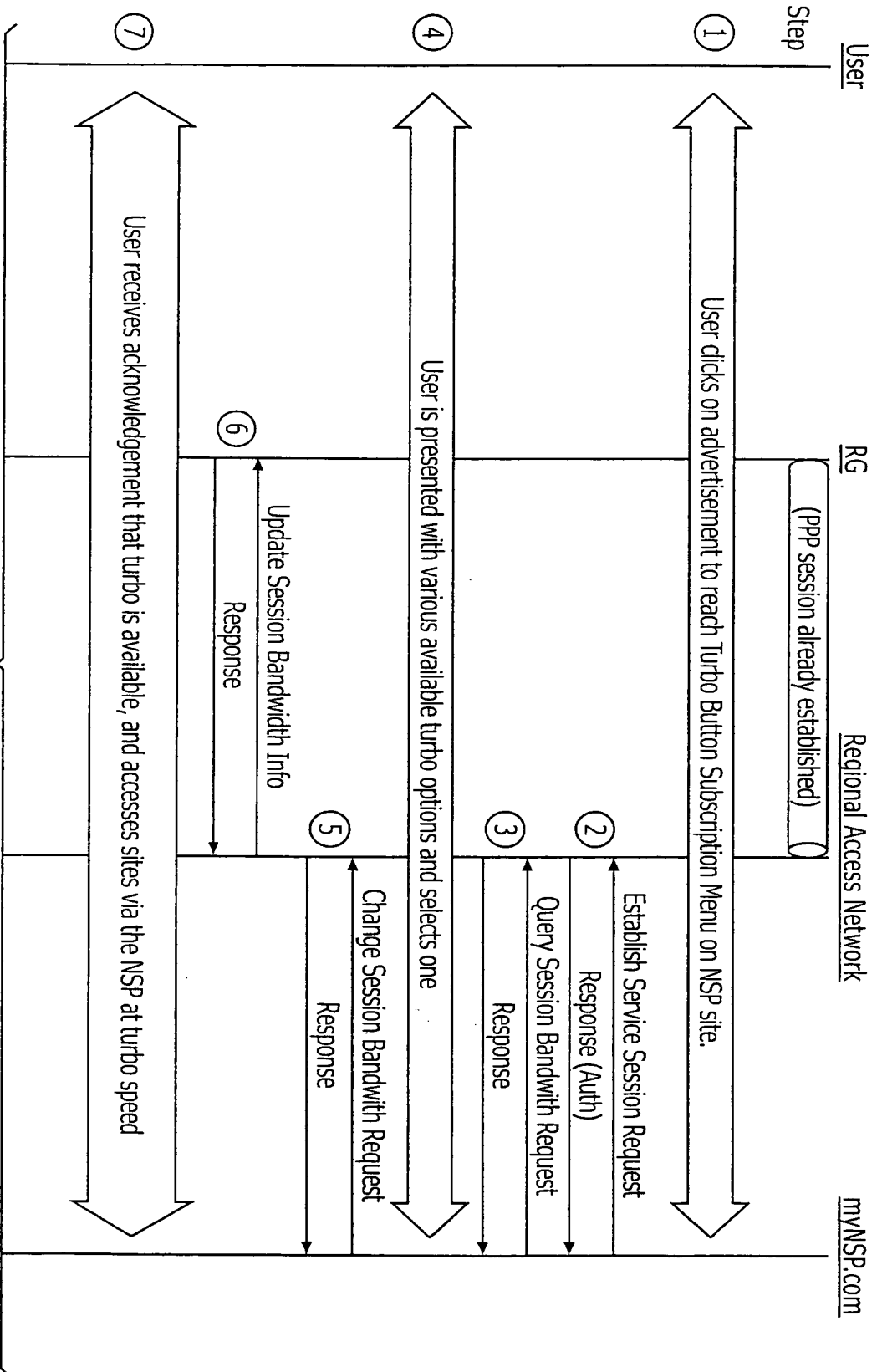


FIGURE 22B

FIGURE 22A

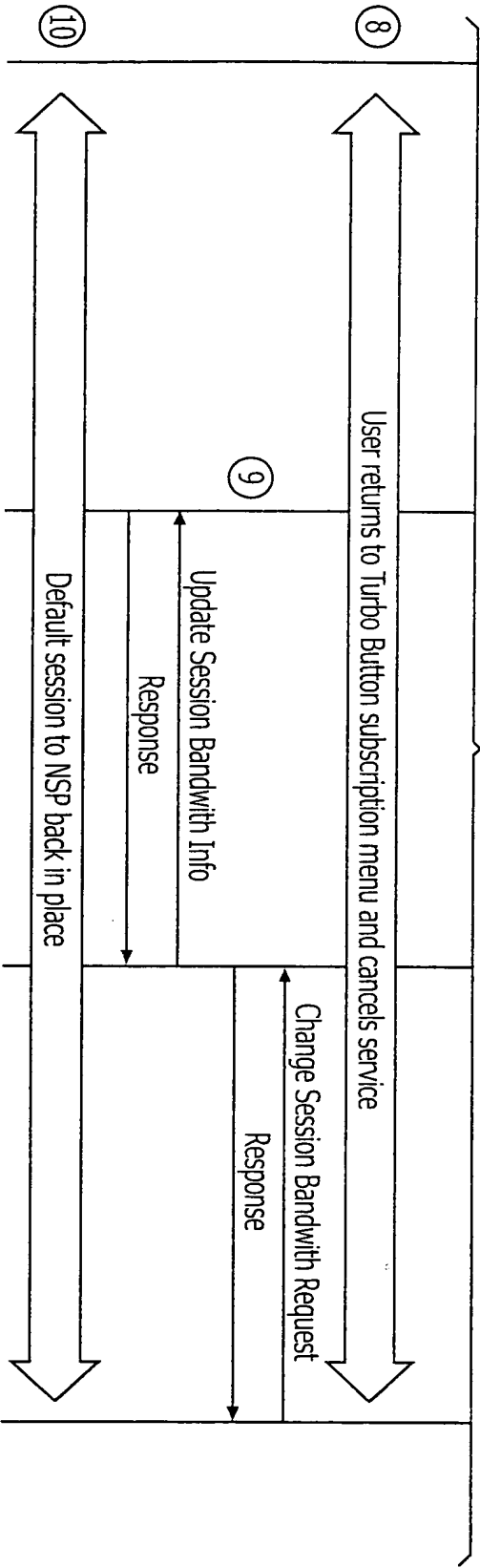
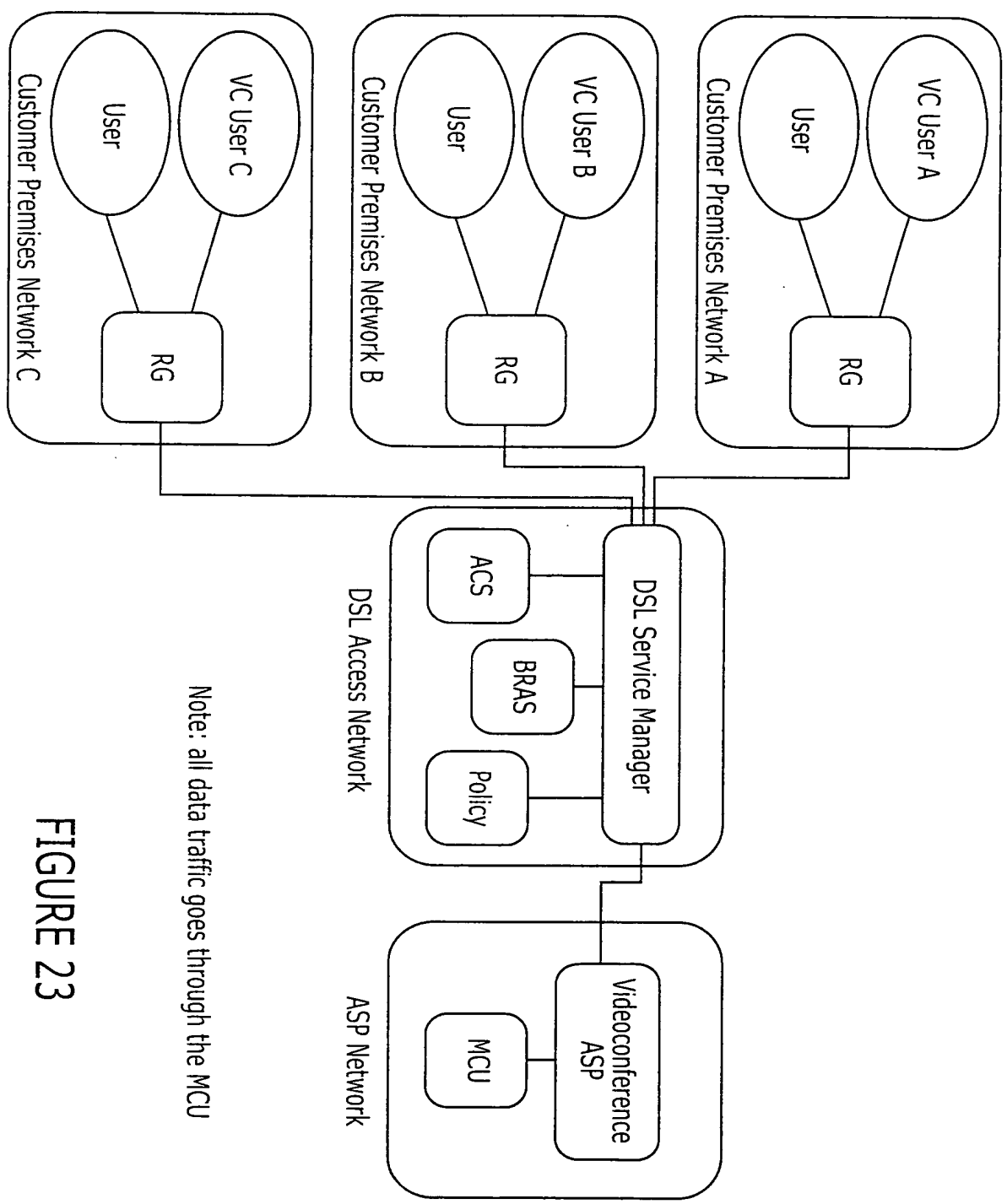


FIGURE 22B



Note: all data traffic goes through the MCU

FIGURE 23

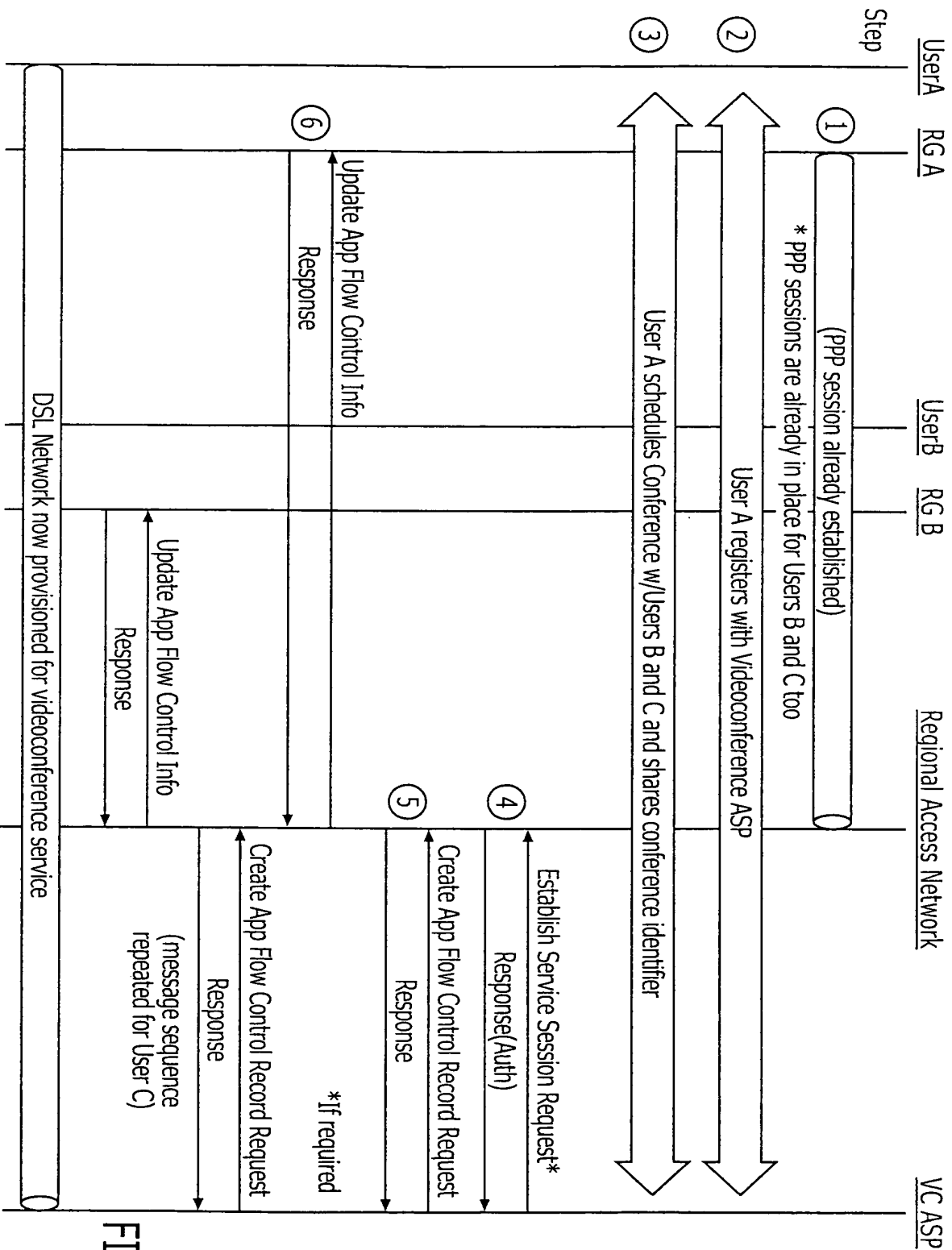


FIGURE 24



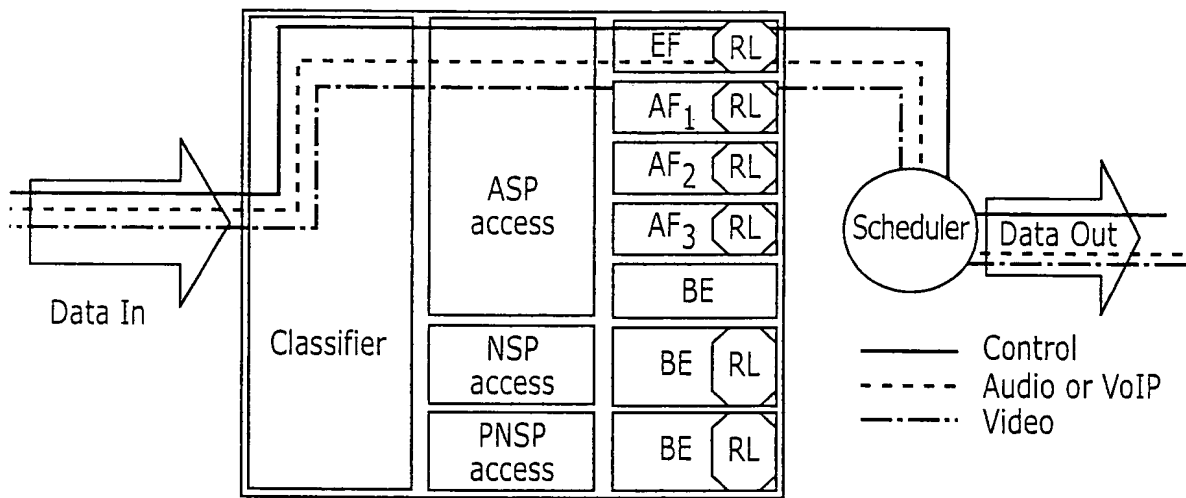


FIGURE 26

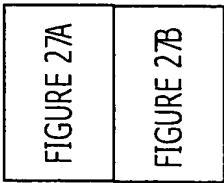
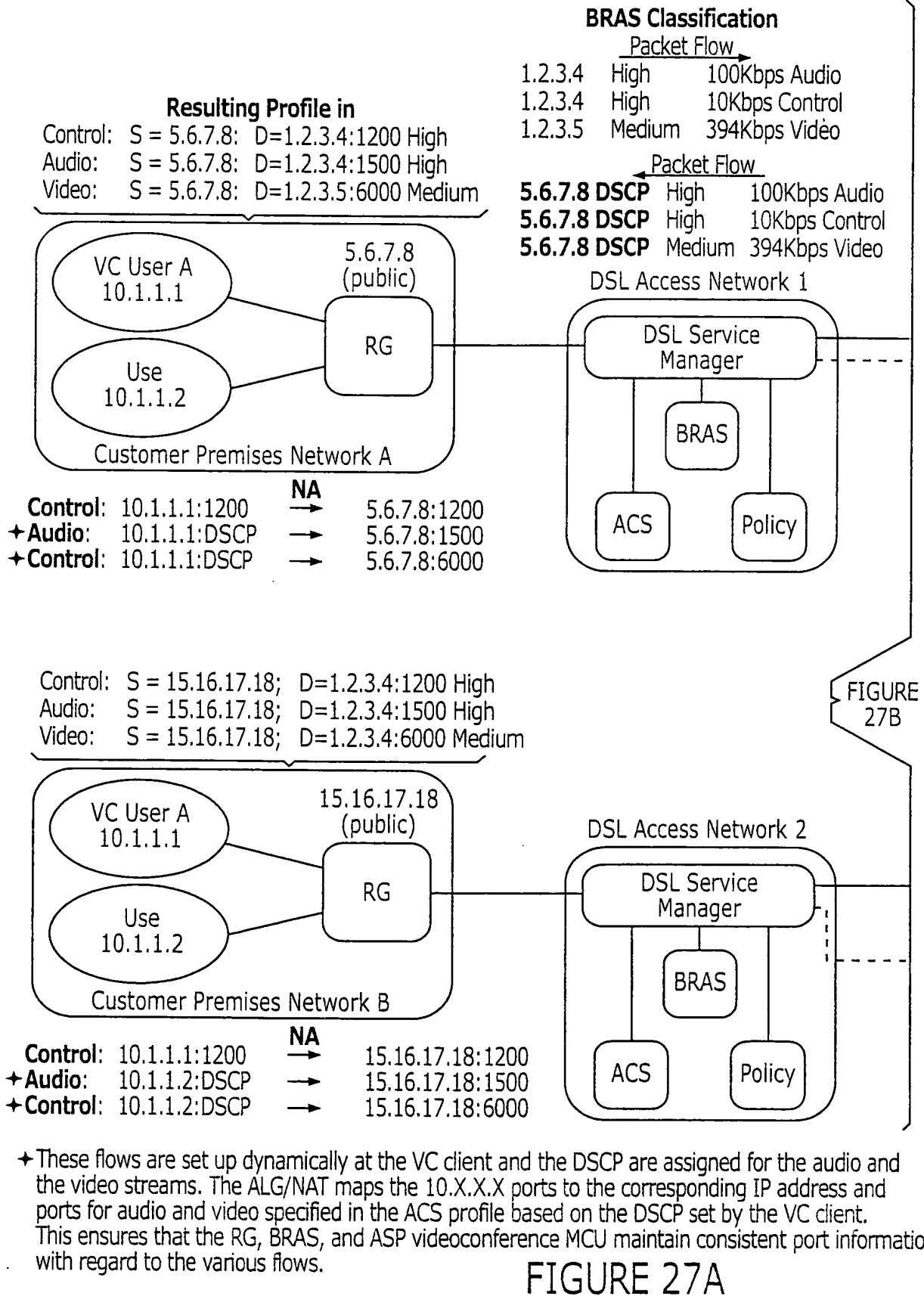
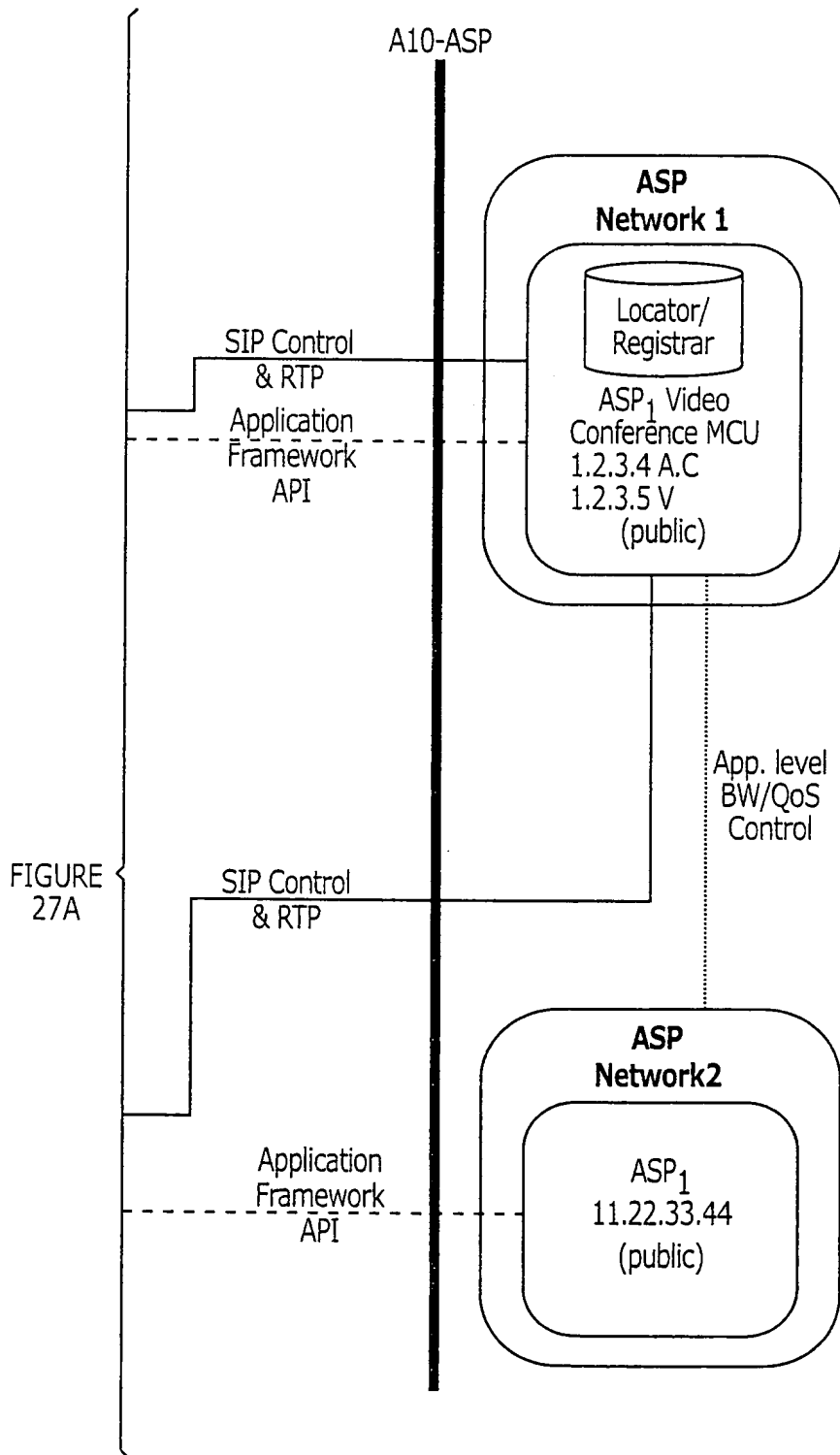


FIGURE 27

Replacement Sheet





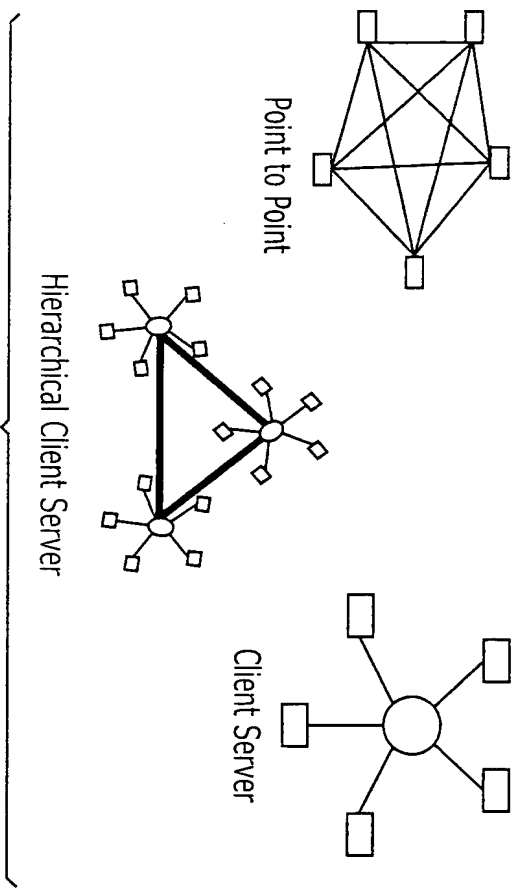
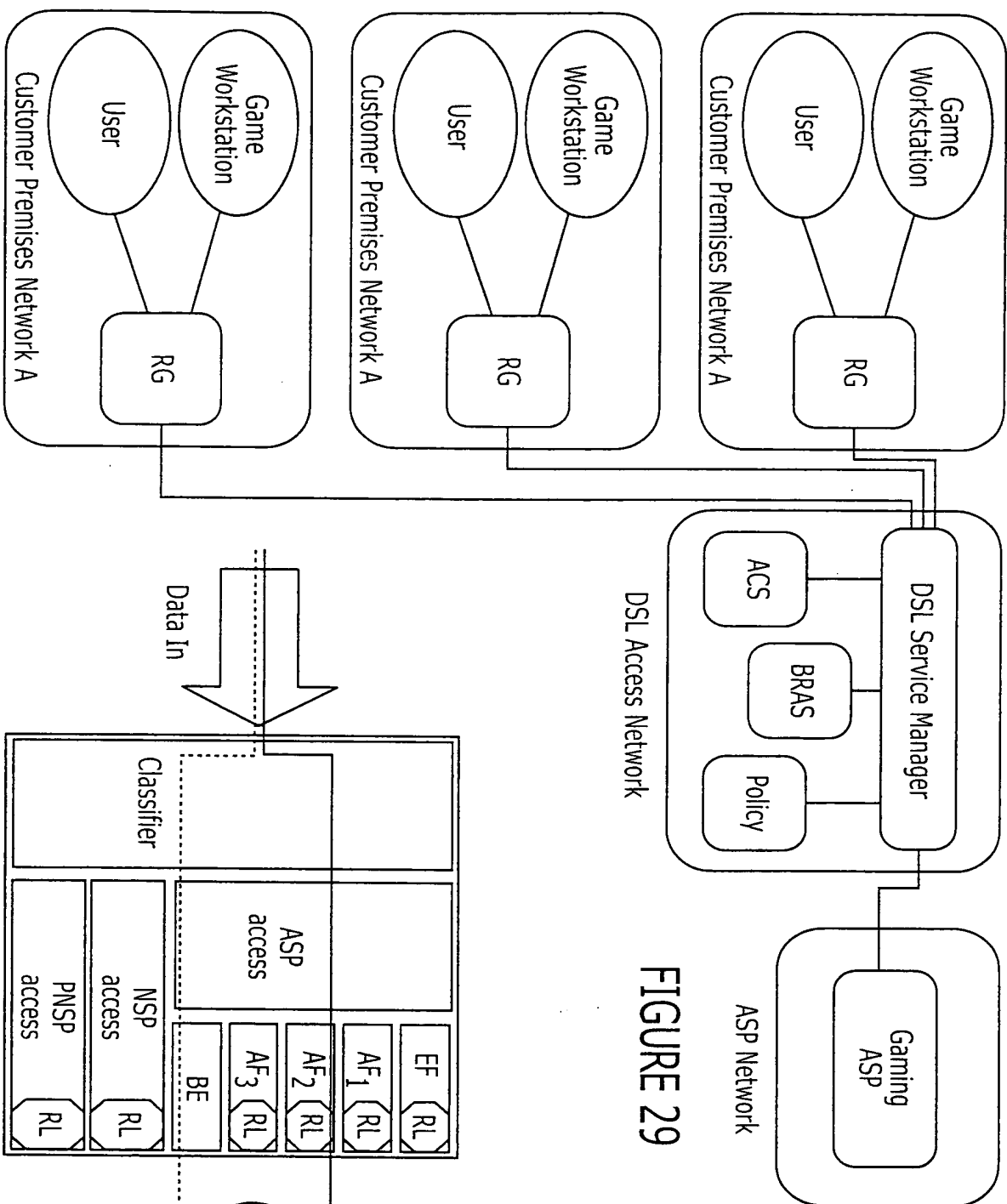


FIGURE 28



DSL Access Network

ASP Network

FIGURE 29

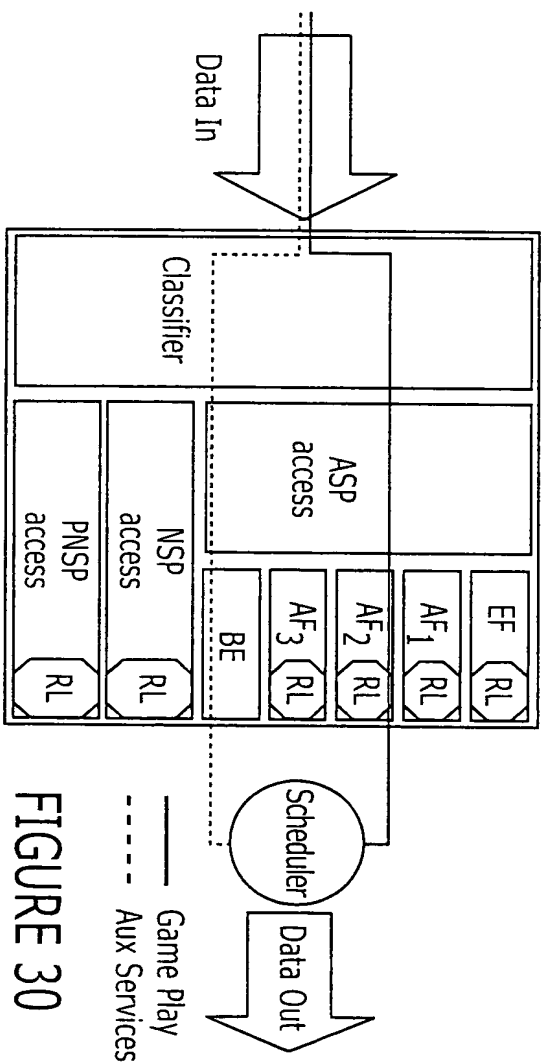


FIGURE 30

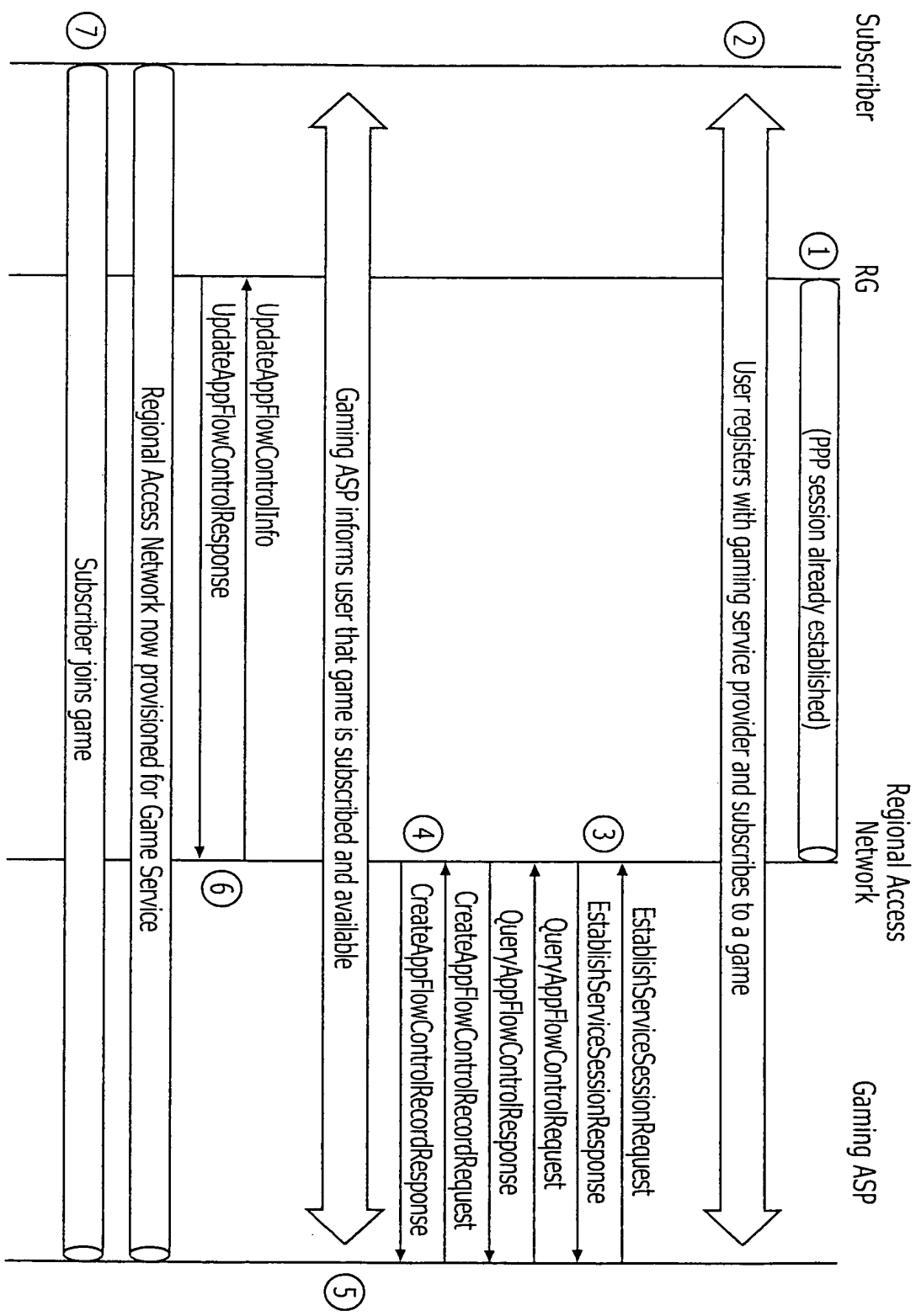


FIGURE 31